

## SURVEYING SYSTEM

## ABSTRACT OF THE DISCLOSURE

5           A surveying system that comprises a position  
relation calculating processor, a correspondence  
establishing processor, and an image processor is  
provided. The position relation calculating processor  
calculates a positional relation between a coordinate  
10 system to which measurement information of a measurement  
point refers and an image of a surveying field, where a  
staking point is included. The correspondence  
establishing processor establishes correspondence between  
three-dimensional position information of the staking  
15 point and two-dimensional position information of a point  
corresponding to the staking point on the schematic  
image. The image processor superimposes a symbol that  
indicates the position of the staking point on the  
schematic image in accordance with the above  
20 correspondence.